



CHHATTISGARH STATE POWER DISTRIBUTION COMPANY LTD

छत्तीसगढ़ स्टेट पावर डिस्ट्रीब्यूशन कम्पनी लिमिटेड
(A Government of Chhattisgarh Undertaking) (A Successor Company of CSEB)
(CIN : U40108CT2003SGC015822)
OFFICE OF EXECUTIVE DIRECTOR(Rev) CSPDCL, DANGANIA, RAIPUR
Phone: 0771-2574901/2574902 Fax: 0771-2574900/2574922 Website : www.cspdcl.co.in



Rev-II/ PAT 21-22 / 1000

Raipur, dtd. 04/02/2022

To,

Ms.Surya Yadav
Project Engineer, BEE
4th Floor Sewa bhavan
R.K. Puram, New Delhi

Sub:- Submission of periodic energy accounting for FY 2021-22 (Quarter ending September-21).

Dear Sir,

Under BEE Regulation 2021 requisite periodic energy accounting Quarter ending September-21 for FY 2021-22 wrt CSPDCL is herewith submitted for needful please. Softcopy of the same is mailed to BEE and SDA.

C.S.Singh

Executive Director (Rev)

CSPDCL Raipur

Copy to:-

01. Mr. Milind Deore, Director (BEE), 4th Floor Sewa bhavan.
R.K. Puram, New Delhi.
02. Chief Engineer (CREDA) VIP Road, Near Education park. Devpuri, Raipur.

(b) Form for Energy Accounting - to be completed by the Accredited Energy Auditor and Energy Manager of the Electricity Distribution Company—

General Information			
1	Name of the DISCOM	CHHATTISGARH STATE POWER DISTRIBUTION COMPANY LTD.	
2	i) Year of Establishment	2009	
	ii) Government/Public/Private		
3	DISCOM's Contact details & Address		
i	City/Town/Village	Raipur	
ii	District	Raipur	
iii	State	Chhattisgarh	Pin 492013
iv	Telephone	0771-2574200	Fax 0771-2576754
4	Registered Office		
i	Company's Chief Executive Name	MR. HARSH GAUTAM	
ii	Designation	Managing Director (CSPDCL)	
iii	Address	Sewa Bhawan Danganiya Head office CSEB Raipur Chhattisgarh	
iv	City/Town/Village	Raipur	P.O. Raipur
v	District	Raipur	
vi	State		Pin 492013
vii	Telephone		Fax 0771-2574200
5	Nodal Officer Details		
i	Nodal Officer Name (Designated at DISCOM's)	C.S.Singh	
ii	Designation	Executive Director	
iii	Address	CSPDCL Office of ED(REV) ,Danganiya,Raipur	
iv	City/Town/Village	Raipur	P.O. Raipur
v	District	Raipur	
vi	State	CG	Pin 492013
vii	Telephone		Fax 0771-2576754
6	Energy Manager Details		
i	Name	Aashish Bafna	
ii	Designation	ENERGY MANAGER	Whether EA or EM EA
iii	EA/EM Registration No.	9827143100	
iv	Telephone		Fax
v	Mobile		E-mail ID aashishbbl@gmail.com
7	Period of Information		
	Year of (FY) information including Date and Month (Start & End)	July'21- Sep'21	

Performance Summary of Electricity Distribution Company

1	Period of Information Year of (FY) information including Date and Month (Start & End)	July'21- Sep'21
2	Technical Details	
(a)	Energy Input Details	
(i)	Input Energy Purchase (From Generation Source)	Million kwh 9348
(ii)	Net input energy (at DISCOM Periphery after adjusting the transmission losses and energy traded)	Million kwh 8179
(iii)	Total Energy billed (is the Net energy billed, adjusted for energy traded))	Million kwh 6715.74
(b)	Transmission and Distribution (T&D) loss Details	Million kwh 1463.26
		% 17.89%
	Collection Efficiency	% 85.76
©	Aggregate Technical & Commercial Loss	% 29.59

I/We undertake that the information supplied in this Document and Pro-forma is accurate to the best of my knowledge and if any of the information supplied is found to be incorrect and such information result into loss to the Central Government or State Government or any of the authority under them or any other person affected, I/we undertake to indemnify such loss.

Authorized Signatory and Seal	Signature:-	<i>[Signature]</i>
	Name of Energy Manager:	<i>Aashish Bains</i>
	Registration Number:	<i>EA-19874</i>
Name of Authorized Signatory		
Name of the DISCOM:		
Full Address:		
Executive Director (Rev.) CSPDCL., RAIPUR		



Form Details of Input Infrastructure

Parameters		Total	Covered during in audit	Verified by Auditor in Sample Check	Remarks (Source of data)
1					
i	Number of circles	18			
ii	Number of divisions	64			
iii	Number of subdivisions				
iv	Number of feeders	5119 (11 kv)			
v	Number of DTs	192724			
vi	Number of consumers	5971431			
2	Parameters	66kV and above	33kV	11/22kV	LT
i	Number of conventional metered consumers	0			
ii	Number of consumers with 'smart' meters	0			
iii	Number of consumers with 'smart prepaid' meters	0			
iv	Number of consumers with 'AMR' meters	26067			
v	Number of consumers with 'non-smart prepaid' meters	5945364			
vi	Number of unmetered consumers	0			
vii	Number of total consumers	5971431			
b.i	conventionally metered Distribution	70974			
ii	Number of DTs with communicable meters	6110			
iii	Number of unmetered DTs	115640			
iv	Number of total Transformers	192724			
2	Parameters	66kV and above	33kV	11/22kV	LT
i	Number of metered feeders		745	5119	
ii	Number of feeders with communicable meters		0	5073	
iii	Number of unmetered feeders		0	46	
iv	Number of unmetered feeders		0	46	
d.	Line length (cr. km)		23322	123168	209752
e.	Length of Aerial Bunched Cables				
f.	Length of Underground Cables				

3	Voltage level	Input Energy Particulars	MU	Reference	Remarks (Source of data)
		Long-Term Conventional		Includes input energy for franchisees	
		Medium Conventional			
		Short Term Conventional			
		Banking		Includes power from bilateral/PX/ DEEP	
		Long-Term Renewable energy			
		Medium and Short-Term RE		Any power wheeled for any purchase other than sale to DISCOM. Does not include input for franchisee.	
		Captive, open access input			
		Sale of surplus power		As confirmed by SLDC, RLDC etc	
		Quantum of inter-state transmission loss	0		
		Power procured from inter-state source at state transmission boundary	0	Based on data from Form 5	

3	Voltage level	Input Energy Particulars	MU	Reference	Remarks (Source of data)
		Long-Term Conventional		33kV	
		Medium Conventional			
		Short Term Conventional			
		Banking		33kV	
		Long-Term Renewable energy			
		Medium and Short-Term		33kV	
		Captive, open access input			
		Sale of surplus power	0		
		Return of intra-state transmission	0		
		Power procured from intra-state source	0		
		Input in DISCOM wires network			
		Renewable energy			
		Small capacity conventional/ biomass/ hydro plants Procurement			
		Captive, open access input			
		Renewable Energy Procurement			
		Small capacity conventional/ biomass/ hydro plants Procurement			
		Sales Migration Input			
		Renewable Energy Procurement			
		Sales Migration Input			
		Energy Embedded within DISCOM wires	0		
		Total Energy Available/ Input	0		

4	Voltage level	Input Energy/Particulars	MU	Reference	Remarks (Source of data)
i	LT level	DISCOM' consumers Demand from open access, captive embedded generation used at LT level Sale at LT Level Quantum of LT level losses Energy Input at LT level	0	Include sales to consumers in franchise areas, unmetered consumers Non DISCOM's sales Demand from embedded generation at LT level	Include sales to franchisee consumers, unmetered consumers, Non DISCOM's sales Demand from embedded generation at LT level
ii	11 kV level	DISCOM' consumers Demand from open access, captive embedded generation used at 11 kV Sale at 11 kV Level Quantum of 11 kV level losses Energy Input at 11 kV level	0	Include sales to consumers in franchise areas, unmetered consumers Non DISCOM's sales	Include sales to franchisee consumers, unmetered consumers, Non DISCOM's sales Demand from embedded generation at 11 kV level
iii	33 kV level	Demand from open access, captive embedded generation at 33 kV or below Sale at 33 kV Level Quantum of Losses at 33 kV Energy Input at 33kV Level DISCOM' consumers	0	This is DISCOM and OA demand met via energy generated at same voltage level Non DISCOM's sales	
iv	> 33 kV	Demand from open access, captive Cross border sale of energy Sale to other DISCOMs Banking			

	Sales at 66kV and above (EHV)	0		
	Total Energy Requirement	0		
	Total Energy Sales	0		

Energy Accounting Summary

	DISCOM	Input (in MU)	Sale (in MU)	Loss (in MU)	Loss %
5					
i	LT				
ii	11 kv				
iii	33 kv				
iv	> 33 kv				
6	Open Access Captive				
i	LT				
ii	11 KV				
iii	33 kv				
iv	> 33 kv				


Loss Estimation for DISCOM	
T&D loss	
D loss	
T&D loss (%)	
D loss (%)	

AM

(Mustansar Mehtale)
 Exec. No. - 4450738
 Exec.
 Oo ED /

Form-Input energy(Details of Input energy & Infrastructure)

A. Summary of energy input & Infrastructure			
S.No	Parameters	Period From....Apr 2021 To Sep 2021	Remarks (Source of data)
A.1	Input Energy purchased (MU)	9348	
A.2	Transmission loss (%)	4%	
A.3	Transmission loss (MU)	415	
A.4	Energy sold outside the periphery(MU)	6715	
A.5	Open access sale (MU)	0	
A.6	EHT sale	988	
A.7	Net input energy (received at DISCOM periphery or at	8179.00	
A.8	Is 100% metering available at 66/33 kV (Select yes or no from	yes	
A.9	Is 100% metering available at 11 kV (Select yes or no from list)	no	
A.10	% of metering available at DT	40%	
A.11	% of metering available at consumer end	100%	
A.12	No of feeders at 66kV voltage level	0	
A.13	No of feeders at 33kV voltage level	5119	
A.14	No of feeders at 11kV voltage level	0	
A.15	No of LT feeders level	0	
A.16	Line length (ckt. km) at 66kV voltage level	23322	
A.17	Line length (ckt. km) at 33kV voltage level	123168	
A.18	Line length (ckt. km) at 11kV voltage level	209752	
A.19	Line length (km) at LT level	0	
A.20	Length of Aerial Bunched Cables	0	
A.21	Length of Underground Cables	0	
A.22	HT/LT ratio		


(Archana Nagrale)
 Emp. No.- 4450739
 Executive Engineer
 O/o E.D. (O&M) CSPDCL, Raipur

Details of Division Wise Losses

Division Wise Losses

Period From: To:

S.No	Name of circle	Circle code	Name of Division	Consumer profile										Energy parameters				Losses		Commercial Parameter		AT & C loss (%)				
				Consumer category	No of connection metered (Nos)	No of connection Un-metered (Nos)	Total Number of connections (Nos)	% of number of connections	Connected Load metered (MW)	Connected Load Un-metered(MW)	Total Connected Load (MW)	% of connected load	Input energy (MU)	Metered energy	Unmetered/assessment energy	Total energy	% of energy consumption	T&D loss (MU)	T&D loss (%)	Billed Amount in Rs. Crore	Collected Amount in Rs. Crore		Collection Efficiency			
1				Residential	0	0	0	0%	0	0	0	0%	0	0	0	0	0%	0	0%	0	0	0.00%	100%			
				Agricultura	0	0	0	0%	0	0	0	0%		0	0	0	0%					0		0	0	0.00%
				Commercial	0	0	0	0%	0	0	0	0%		0	0	0	0%					0		0	0	0.00%
				Commercial / Industrial-LT	0	0	0	0%	0	0	0	0%		0	0	0	0%					0		0	0	0.00%
				Industrial-HT	0	0	0	0%	0	0	0	0%		0	0	0	0%					0		0	0	0.00%
				Others	0	0	0	0%	0	0	0	0%		0	0	0	0%					0		0	0	0.00%
Sub-total				0	0	0	100%	0	0	0	100%	0	0	0	100%	0	0%	0	0	0.00%	100%					
2				Residential	0	0	0	0%	0	0	0	0%	0	0	0	0	0%	0	0%	0	0	0.00%	100%			
				Agricultura	0	0	0	0%	0	0	0	0%		0	0	0	0%					0		0	0	0.00%
				Commercial	0	0	0	0%	0	0	0	0%		0	0	0	0%					0		0	0	0.00%
				Commercial / Industrial-LT	0	0	0	0%	0	0	0%	0		0	0	0%	0					0		0	0	0.00%
				Industrial-HT	0	0	0	0%	0	0	0	0%		0	0	0	0%					0		0	0	0.00%
				Others	0	0	0	0%	0	0	0%	0		0	0	0%	0					0		0	0	0.00%
Sub-total				0	0	0	100%	0	0	0	100%	0	0	0	100%	0	0%	0	0	0.00%	100%					

** Note - It shall be mandatory to record the energy supplied separately for each category of consumers which is being provided a separate rate of subsidy in the tariff, by the state government, so that the subsidy due for the electricity distribution company is quarterly calculated by multiplying the energy supplied to each of such category of consumers by the applicable rate of subsidy notified by the state government.

Color code	Parameter
	Please enter name of circle
	Please enter circle code
0	Please enter numeric value or 0
	Formula protected

I/We undertake that the information supplied in this Document and Pro-forma is accurate to the best of my knowledge and if any of the information supplied is found to be incorrect and such information result into loss to the Central Government or State Government or any of the authority under them or any other person affected, I/we undertake to indemnify such loss.

Authorized Signatory and Seal	<i>Executive Director (Energy)</i> CSPDCL, RAIPUR	Signature:-	<i>Aashish</i>
Name of the DISCOM:		Name of Energy Manager:	AASHISH BAFNA
Full Address		Registration Number:	EA-19874
Seal			



Details of Input Energy Sources

Period From:.... To:....
 Details of Input Energy Sources

S.No.	Name of Generation Station	Generation Capacity (In MW)	Type of Station Generation (Based- Solid (Coal, Lignite)/Liquid/Gas/Renewable (biomass- bagasse)/Others)	Type of Contract (in years/months/days)	Type of Grid (Intra-state/Inter-state)	Point of Connection(POC) Loss in MU	Voltage Level (At input)	Remarks (Source of data)
NOT APPLICABLE								



(Archana Nagrale)
 Emp. No.- 4450739
 Executive Engineer
 O&E.D. (O&M) CSPDCL, Raipur

(Details of Consumers)

Summary of energy sold

Period From July'21 To Sep'21

S.No	Type of Consumer	Category of Consumers (EHT/HT/LT/Others)	Voltage Level (In Voltage)	No of Consumers	Total Consumption (In MU)	Remarks (Source of data)
1	Domestic	LT			1708.98	
2	Commercial	LT			275.92	
3	AGRICULTURE	LT			1499.97	
4	AGRI. ALLIED	LT			7.67	
5	INDUSTRIES	LT			152.81	
6	STREET LIGHT	LT			24.80	
7	WATER WORKS	LT			88.56	
8	INFO. TECH IND.	LT			0.32	
9	TEMPORARY	LT			307.99	
10	Domestic	HT & EHT	11 KV, 33 KV, 132 KV, 220 KV, 400 KV		43.95	
11	Commercial	HT & EHT	12 KV, 33 KV, 132 KV, 220 KV, 400 KV		146.49	
12	Railway	HT & EHT	13 KV, 33 KV, 132 KV, 220 KV, 400 KV		271.73	
13	AGRICULTURE	HT & EHT	14 KV, 33 KV, 132 KV, 220 KV, 400 KV		17.82	
14	AGRI. ALLIED	HT & EHT	15 KV, 33 KV, 132 KV, 220 KV, 400 KV		2132.51	
15	INDUSTRIES	HT & EHT	16 KV, 33 KV, 132 KV, 220 KV, 400 KV		0.00	
16	STREET LIGHT	HT & EHT	17 KV, 33 KV, 132 KV, 220 KV, 400 KV		31.47	
17	WATER WORKS	HT & EHT	18 KV, 33 KV, 132 KV, 220 KV, 400 KV		1.89	
18	INFO. TECH IND.	HT & EHT	19 KV, 33 KV, 132 KV, 220 KV, 400 KV		2.61	
19	TEMPORARY	HT & EHT	20 KV, 33 KV, 132 KV, 220 KV, 400 KV			
			Total	0	6715.50	

(Anshu Nagralo)
Emp. No.- 4450739
Executive Engineer
Ch. E.P. (O&M), Rajpura, Rajpura

Form-SI(Details of circle wise losses)

Sector-Electricity Distribution Companies

C. Circle wise losses

Period July-2021 to Sep-2021 (Q-2)

S.No	Name of circle	Circle code	Consumer profile						Energy parameters						Losses			
			Consumer category	No of connection metered (Nos)	No of connection Un-metered (Nos)	Total Number of connections (Nos)	% of number of connections	Connected Load metered (MW)	Connected load Un-metered (MW)	Total Connected Load (MW)	% of connected load	Input energy (MU)	Metered energy (MU)	Unmetered/assessment energy	Total energy (MU)	% of energy consumption	T&D loss (MU)	T&D loss (%)
1	Raipur City 1		Residential	220052	0	220052	79%	488.14	0	488.13891	60%	329.481	177.76	0	177.75994	59%	29.51273	9%
			Agricultural	690	0	690	0%	2.07	0	2.065	0%	0.85811	0.86	0	0.85811	0%		
			Commercial/Industrial-LT	47656	0	47656	17%	223.52	0	223.51786	27%	329.481	54.30	0	54.304989	18%		
			Commercial/Industrial-HT	309	0	309	0%	83.6022	0	83.6622	10%	0.85811	56.66	0	56.656646	19%		
			Others	9120	0	9120	3%	20.04	0	20.043	2%	10.39	10.39	0	10.388585	3%		
	Sub-total		277827	0	277827	100%	817.42697	0	817.42697	100%	329.481	299.96827	0	299.96827	100%	29.51273	9%	
2	Raipur City 2		Residential	96743	0	96743	81%	139.00	0	138.99752	1%	65.33	65.33	0	65.329789	5%	16.71127	1%
			Agricultural	795	0	795	1%	2.44	0	2.444	0%	1.11	1.11	0	1.10869	0%		
			Commercial/Industrial-LT	17483	0	17483	15%	144.13	0	144.13121	12%	1269.442	39.25	0	39.2526	3%		
			Commercial/Industrial-HT	582	0	582	0%	933.1641	0	933.1641	76%	1143.42	1143.42	0	1143.415858	91%		
			Others	4136	0	4136	3%	7.01	0	7.01	1%	3.62	3.62	0	3.623791	0%		
	Sub-total		119739	0	119739	100%	1225.74683	0	1225.74683	100%	1269.442	1252.73073	0	1252.730728	100%	16.71127	1%	
3	Raipur O&M		Residential	384308	0	384308	77%	226.20	0	226.196	29%	609.055	140.67	0	140.669423	27%	83.86631	14%
			Agricultural	64022	0	64022	13%	159.26	0	159.25698	20%	180.17	140.76	0	140.759207	27%		
			Commercial/Industrial-LT	38720	0	38720	8%	144.42	0	144.41701	19%	25.50	38.09	0	38.092619	7%		
			Commercial/Industrial-HT	535	0	535	0%	220.3632	0	220.3692	28%	23.12	180.17	0	180.169002	34%		
			Others	14039	0	14039	3%	28.93	0	28.92796	4%	525.49844998	25.50	0	25.49844998	5%		
	Sub-total		501624	0	501624	100%	779.16115	0	779.16115	100%	609.055	525.188695	0	525.188695	100%	83.86631	14%	
4	Baloda Bazaar		Residential	229272	0	229272	83%	95.94	0	95.93989	28%	75.06	75.06	0	75.059481	30%	101.4717	29%
			Agricultural	21490	0	21490	8%	55.84	0	55.836	16%	79.91	79.91	0	79.911893	32%		
			Commercial/Industrial-LT	15895	0	15895	6%	76.25	0	76.24635	22%	352.478	23.56	0	23.564388	9%		
			Commercial/Industrial-HT	70	0	70	0%	95.5647	0	95.5647	28%	23.12	49.35	0	49.34971	20%		
			Others	10866	0	10866	4%	20.12	0	20.124	6%	23.12	23.12	0	23.120848	9%		
	Sub-total		277593	0	277593	100%	343.71094	0	343.71094	100%	352.478	251.00632	0	251.00632	100%	101.4717	29%	
5	Mahasamund		Residential	286605	0	286605	77%	98.17	0	98.17457	28%	517.999	72.46	0	72.46749	20%	161.3889	31%
			Agricultural	56111	0	56111	15%	129.37	0	129.374	37%	15.04	196.16	0	196.1572	55%		
			Commercial/Industrial-LT	16552	0	16552	4%	62.40	0	62.40052	18%	34.56	34.56	0	34.55602	10%		
			Commercial/Industrial-HT	95	0	95	0%	35.307	0	35.307	10%	38.39	38.39	0	38.391775	11%		
			Others	13597	0	13597	4%	20.74	0	20.735	6%	356.610127	38.39	0	38.391775	11%		
	Sub-total		372960	0	372960	100%	345.99109	0	345.99109	100%	517.999	356.610127	0	356.610127	100%	161.3889	31%	
6	Durg City		Residential	207484	0	207484	84%	389.42	0	389.42248	45%	473.833	138.99	0	138.99758	33%	50.59452	11%
			Agricultural	1502	0	1502	1%	3.62	0	3.618	0%	2.06	2.06	0	2.063657	3%		
			Commercial/Industrial-LT	32208	0	32208	13%	139.76	0	139.75842	16%	473.833	32.77	0	32.765446	8%		
			Commercial/Industrial-HT	258	0	258	0%	314.7183	0	314.7183	37%	243.17	243.17	0	243.173636	57%		
			Others	5613	0	5613	2%	12.59	0	12.59	1%	6.25	6.25	0	6.245984	1%		
	Sub-total		247065	0	247065	100%	860.1072	0	860.1072	100%	473.833	423.239481	0	423.239481	100%	50.59452	11%	
7	Durg O&M		Residential	476112	0	476112	74%	220.26	0	220.25538	27%	696.399	130.61	0	130.614918	24%	159.2568	23%
			Agricultural	98878	0	98878	15%	289.98	0	289.978	35%	65.24	263.54	0	263.543379	49%		
			Commercial/Industrial-LT	37711	0	37711	6%	131.78	0	131.77952	16%	45.03	31.72	0	31.717939	6%		
			Commercial/Industrial-HT	254	0	254	0%	123.7131	0	123.7131	15%	66.24	66.24	0	66.239077	12%		
			Others	28937	0	28937	5%	57.47	0	57.468	7%	537.1422	45.03	0	45.029937	8%		
	Sub-total		641892	0	641892	100%	823.194	0	823.194	100%	696.399	537.1422	0	537.1422	100%	159.2568	23%	

8	Rajnandgaon	Residential	318796	0	318796	77%	156.66	0	156.659	30%	100.03	0	100.03243	26%	72.50072	16%
		Agricultural	45889	0	45889	11%	106.64	0	106.641	21%	122.52	0	122.522514	32%	72.50072	16%
9	Kawardha	Commercial/Industrial-LT	27040	0	27040	7%	93.46	0	93.457	18%	21.89	0	21.894531	6%	58.45974	22%
		Commercial/Industrial-HT	197	0	197	0%	112.663	0	112.663	23%	85.21	0	85.214866	13%	58.45974	22%
10	Jagdalpur	Others	22937	0	22937	6%	44.84	0	44.841	9%	49.34	0	49.34282	10%	72.50072	16%
		Sub-total	414859	0	414859	100%	514.2843	0	514.2843	100%	451.503	379.002283	0	379.002283	100%	72.50072
11	Kanker	Residential	139944	0	139944	75%	38.60	0	38.603	23%	36.12	0	36.128645	18%	58.45974	22%
		Agricultural	30898	0	30898	17%	79.75	0	79.749	47%	142.61	0	142.61407	70%	58.45974	22%
12	Bilaspur city	Commercial/Industrial-LT	8176	0	8176	4%	33.80	0	33.802	20%	6.75	0	6.748003	3%	72.50072	16%
		Commercial/Industrial-HT	18	0	18	0%	4.9824	0	4.9824	3%	1.42	0	1.418644	1%	72.50072	16%
13	Bilaspur	Others	6776	0	6776	4%	11.71	0	11.714	7%	16.54	0	16.542964	8%	69.1506	22%
		Sub-total	185812	0	185812	100%	168.8504	0	168.8504	100%	261.902	203.442263	0	203.442263	100%	69.1506
14	Korba	Residential	350112	0	350112	92%	116.64	0	116.64327	30%	65.75	0	65.752422	30%	69.1506	22%
		Agricultural	9083	0	9083	2%	23.59	0	23.586	6%	20.10	0	20.103858	9%	69.1506	22%
15	Raigarh	Commercial/Industrial-LT	17221	0	17221	5%	69.45	0	69.44599	18%	19.99	0	19.997002	9%	65.50835	11%
		Commercial/Industrial-HT	107	0	107	0%	168.9741	0	168.9741	44%	108.98	0	108.97986	49%	65.50835	11%
Sub-total	Sub-total	Others	4081	0	4081	1%	8.07	0	8.074	2%	6.64	0	6.635499	3%	65.50835	11%
		Sub-total	380604	0	380604	100%	386.72336	0	386.72336	100%	249.404	221.457321	0	221.457321	100%	65.50835
11	Kanker	Residential	301974	0	301974	82%	118.50	0	118.49687	41%	62.28	0	62.282531	29%	44.8943	17%
		Agricultural	34677	0	34677	9%	82.84	0	82.838	28%	103.65	0	103.647506	48%	44.8943	17%
12	Bilaspur city	Commercial/Industrial-LT	16282	0	16282	4%	52.78	0	52.77564	18%	13.13	0	13.132588	6%	29.78891	16%
		Commercial/Industrial-HT	23	0	23	0%	3.6777	0	3.6777	2%	2.00	0	1.999966	1%	29.78891	16%
13	Bilaspur	Others	15761	0	15761	4%	15.61	0	15.609	11%	35.80	0	35.804077	17%	44.8943	17%
		Sub-total	368717	0	368717	100%	291.44221	0	291.44221	100%	261.761	216.866698	0	216.866698	100%	44.8943
14	Korba	Residential	106368	0	106368	81%	186.97	0	186.97268	58%	73.70	0	73.700587	49%	29.78891	16%
		Agricultural	961	0	961	1%	2.63	0	2.631	1%	3.10	0	3.104498	2%	29.78891	16%
15	Raigarh	Commercial/Industrial-LT	20508	0	20508	16%	82.70	0	82.70304	26%	181.213	0	181.213588	14%	29.78891	16%
		Commercial/Industrial-HT	113	0	113	0%	45.9567	0	45.9567	14%	40.74	0	40.744	27%	29.78891	16%
Sub-total	Sub-total	Others	3531	0	3531	3%	5.88	0	5.882	2%	12.81	0	12.810948	8%	29.78891	16%
		Sub-total	133481	0	133481	100%	324.14542	0	324.14542	100%	181.213	151.424092	0	151.424092	100%	29.78891
14	Korba	Residential	379066	0	379066	83%	109.13	0	109.13407	32%	115.69	0	115.690797	27%	189.7812	31%
		Agricultural	40908	0	40908	9%	115.41	0	115.408	22%	161.40	0	161.401976	38%	189.7812	31%
15	Raigarh	Commercial/Industrial-LT	22532	0	22532	5%	89.85	0	89.84605	17%	21.41	0	21.40725	5%	189.7812	31%
		Commercial/Industrial-HT	171	0	171	0%	126.8505	0	126.8505	24%	89.05	0	89.05235	21%	189.7812	31%
Sub-total	Sub-total	Others	13341	0	13341	3%	22.21	0	22.207	4%	33.96	0	33.963406	8%	189.7812	31%
		Sub-total	456018	0	456018	100%	523.44562	0	523.44562	100%	611.297	421.515779	0	421.515779	100%	189.7812
14	Korba	Residential	190212	0	190212	89%	120.06	0	120.06256	36%	83.10	0	83.102436	34%	69.1506	22%
		Agricultural	1934	0	1934	1%	4.49	0	4.491	1%	2.33	0	2.33169	1%	69.1506	22%
15	Raigarh	Commercial/Industrial-LT	13617	0	13617	6%	61.53	0	61.53202	18%	15.28	0	15.277975	6%	69.1506	22%
		Commercial/Industrial-HT	71	0	71	0%	137.8044	0	137.8044	41%	134.36	0	134.363963	55%	69.1506	22%
Sub-total	Sub-total	Others	8476	0	8476	4%	14.20	0	14.198	4%	11.43	0	11.426499	5%	69.1506	22%
		Sub-total	214310	0	214310	100%	338.08798	0	338.08798	100%	315.653	246.502403	0	246.502403	100%	69.1506
15	Raigarh	Residential	253282	0	253282	80%	174.29	0	174.29272	28%	95.64	0	95.635838	19%	65.50835	11%
		Agricultural	24499	0	24499	8%	77.53	0	77.533	13%	138.08	0	138.078643	27%	65.50835	11%
Sub-total	Sub-total	Commercial/Industrial-LT	17934	0	17934	6%	88.74	0	88.73681	14%	21.87	0	21.868352	4%	65.50835	11%
		Commercial/Industrial-HT	180	0	180	0%	229.4784	0	229.4784	37%	201.85	0	201.8518	39%	65.50835	11%
Sub-total	Sub-total	Others	20047	0	20047	6%	46.36	0	46.357	8%	58.81	0	58.80902	11%	65.50835	11%
		Sub-total	315942	0	315942	100%	616.39793	0	616.39793	100%	581.752	516.243653	0	516.243653	100%	65.50835

16	Jangir	Residential	284378	0	284378	85%	16996	0	169961	40%	9796	0	97961607	34%	1180762	29%
		Agricultural	15021	0	15021	5%	4126	0	41263	10%	5423	0	5423032	19%		
		Commercial/Industrial-LT	20495	0	20495	6%	8529	0	85291	20%	2212	0	22122602	8%		
		Commercial/Industrial-HT	87	0	87	0%	103302	0	103302	24%	8698	0	8698608	30%		
		Others	13685	0	13685	4%	2254	0	2254	5%	2446	0	2446694	9%		
	Sub-total		333666	0	333666	100%	422357	0	422357	100%	403819	0	285742789	100%	1180762	29%
		Residential	442981	0	442981	90%	13546	0	13545854	44%	12359	0	12359885	55%		
		Agricultural	18114	0	18114	4%	3823	0	38229	12%	4539	0	45390122	20%		
		Commercial/Industrial-LT	20703	0	20703	4%	8720	0	8720228	28%	2121	0	21214414	9%		
		Commercial/Industrial-HT	75	0	75	0%	274779	0	274779	9%	1982	0	198181	9%		
		Others	10188	0	10188	2%	1953	0	1953	6%	1342	0	13416165	6%		
	Sub-total		492061	0	492061	100%	30789772	0	30789772	100%	321791	0	223428651	100%	9836235	31%
		Residential	209100	0	209100	87%	6753	0	675323	24%	5422	0	54220528	27%		
		Agricultural	13620	0	13620	6%	30732	0	30732	11%	2982	0	29823493	15%		
		Commercial/Industrial-LT	12370	0	12370	5%	4295	0	4295477	15%	928	0	9276229	5%		
		Commercial/Industrial-HT	98	0	98	0%	1306701	0	1306701	47%	10474	0	10474412	51%		
		Others	4073	0	4073	2%	772	0	772	3%	617	0	615993	3%		
	Sub-total		239261	0	239261	100%	2796082	0	2796082	100%	289892	0	204230363	100%	8566164	30%
		Residential	487689	0	487689	82%	311094079	0	311094079	33%	170897573	0	1708975729	25%		
		Agricultural	479092	0	479092	8%	124567298	0	124567298	13%	150764434	0	150764435	22%		
		Commercial/Industrial-LT	403103	0	403103	7%	170999749	0	170999749	18%	428733449	0	428733449	6%		
		Commercial/Industrial-HT	3243	0	3243	0%	29003481	0	29003481	31%	2648722946	0	2648722946	39%		
		Others	209204	0	209204	4%	40161886	0	40161886	4%	421664657	0	421664657	6%		
	Sub-total		5971431	0	5971431	100%	936857832	0	936857832	100%	8178674	0	6715741116	100%	1462933	18%
77	At company level														1462933	17.89%

Code	Parameter
1	Please enter name of circle
2	Please enter circle code
3	Please enter numeric value or 0
4	Formula protected

I/we undertake that the information supplied in the Form SJ is accurate to the best of my knowledge.

Authorised Signatory and Seal

Name of Authorised Signatory:
 Name of the Designated Consumer:
 Full Address:-

Executive Director (Rev)
 CSFDCL, RAIPUR

Signature:-
 Name of Energy Manager:
 Registration Number:

Zarehmiri
Aashish Bahra
 EA-19874



Seal